

eDAS Block Diagram - Figure 1

Shaded blocks are all handled in software within the microprocessor

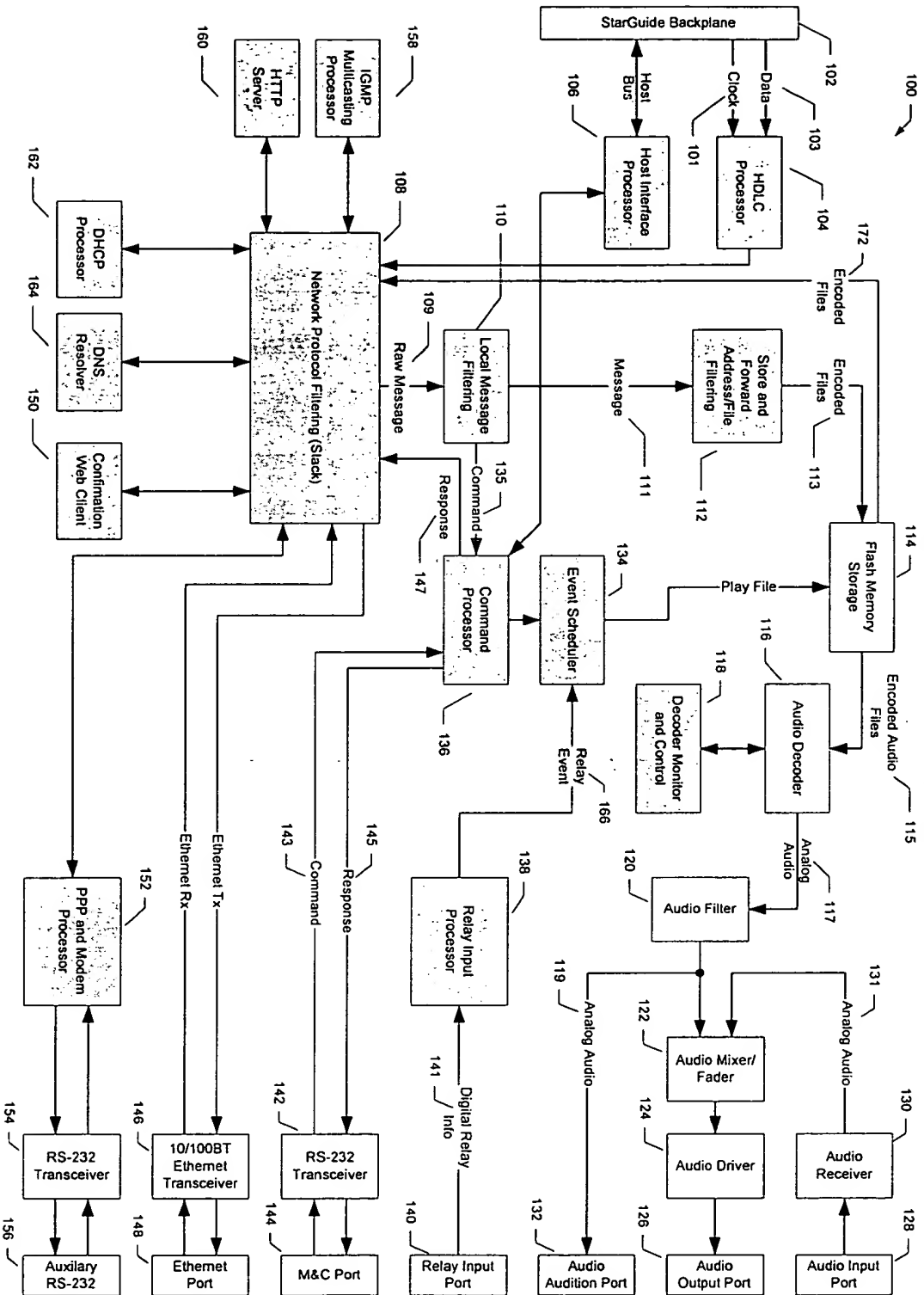


Figure 2. Hardware Block Diagram

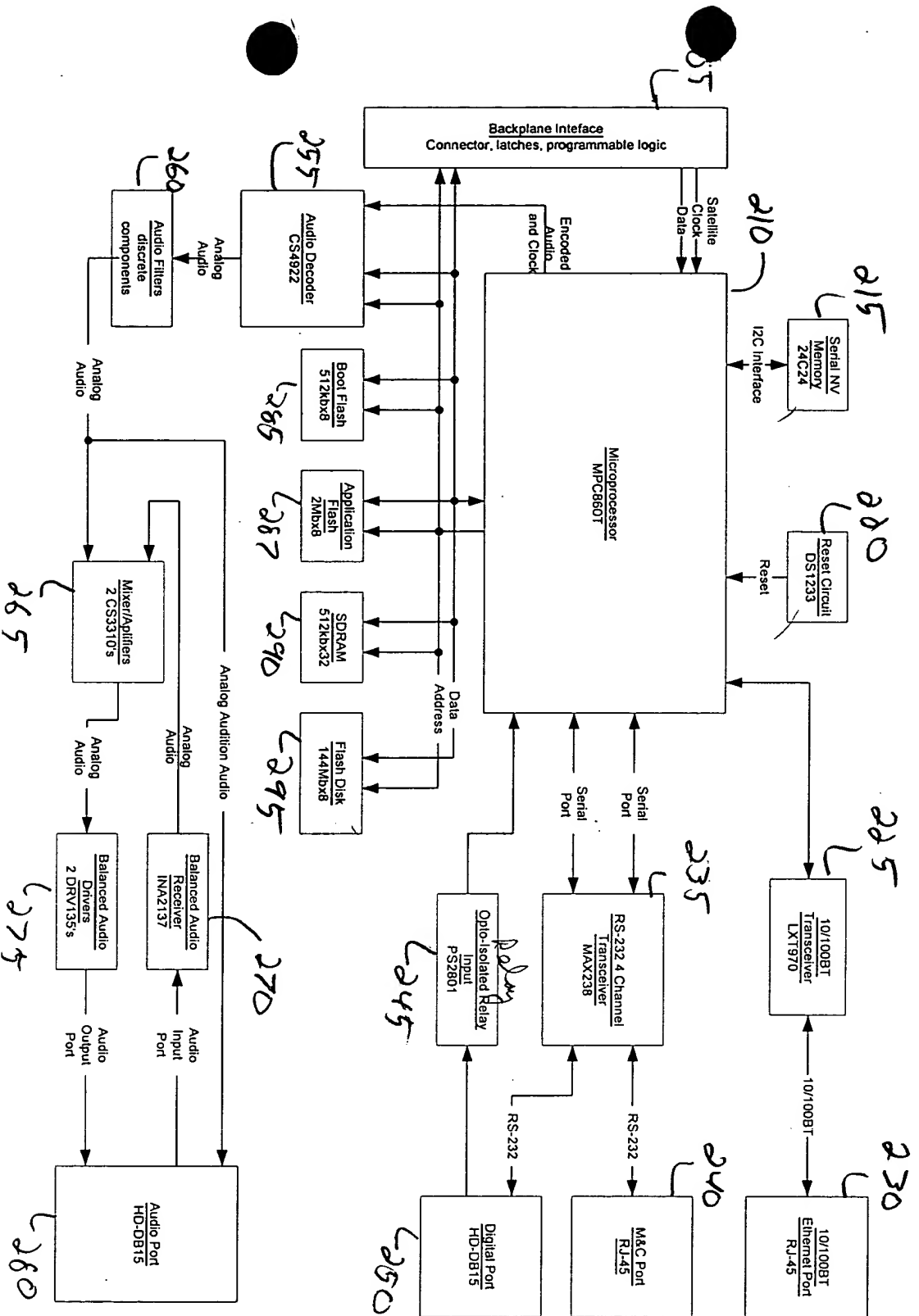
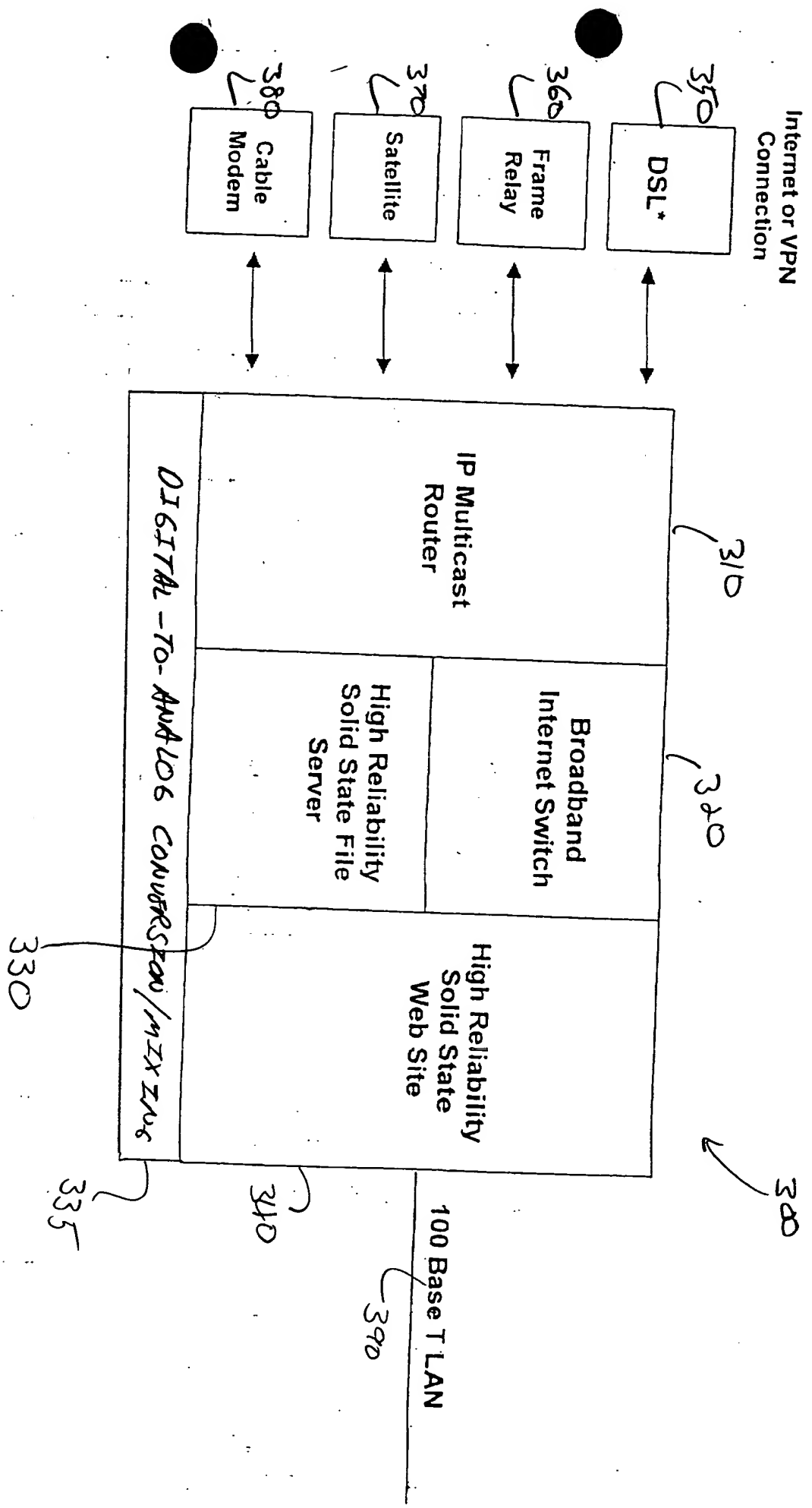


FIG. 3

StarGuide StarGate



60206-675400

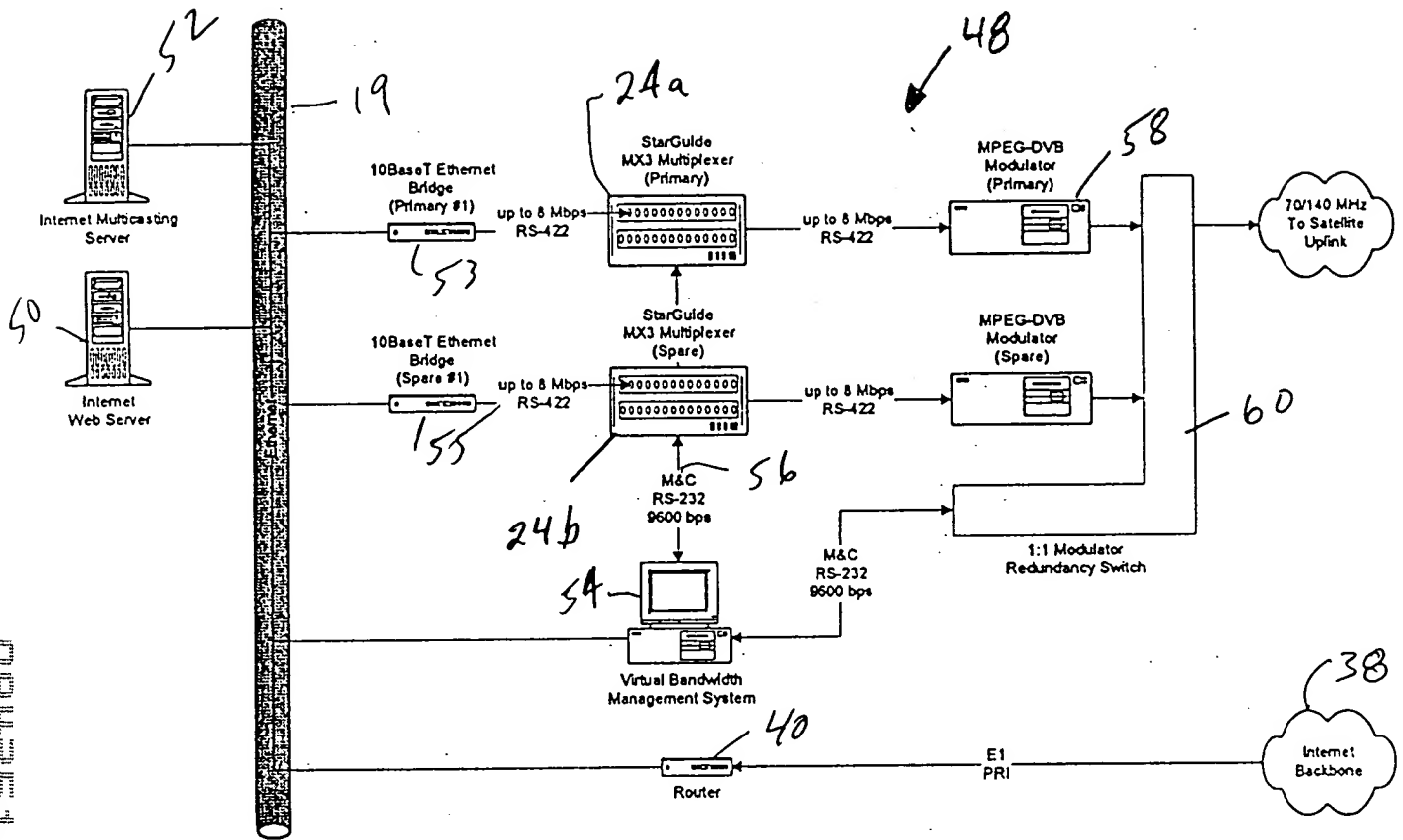


Fig 4

(Prior Art)

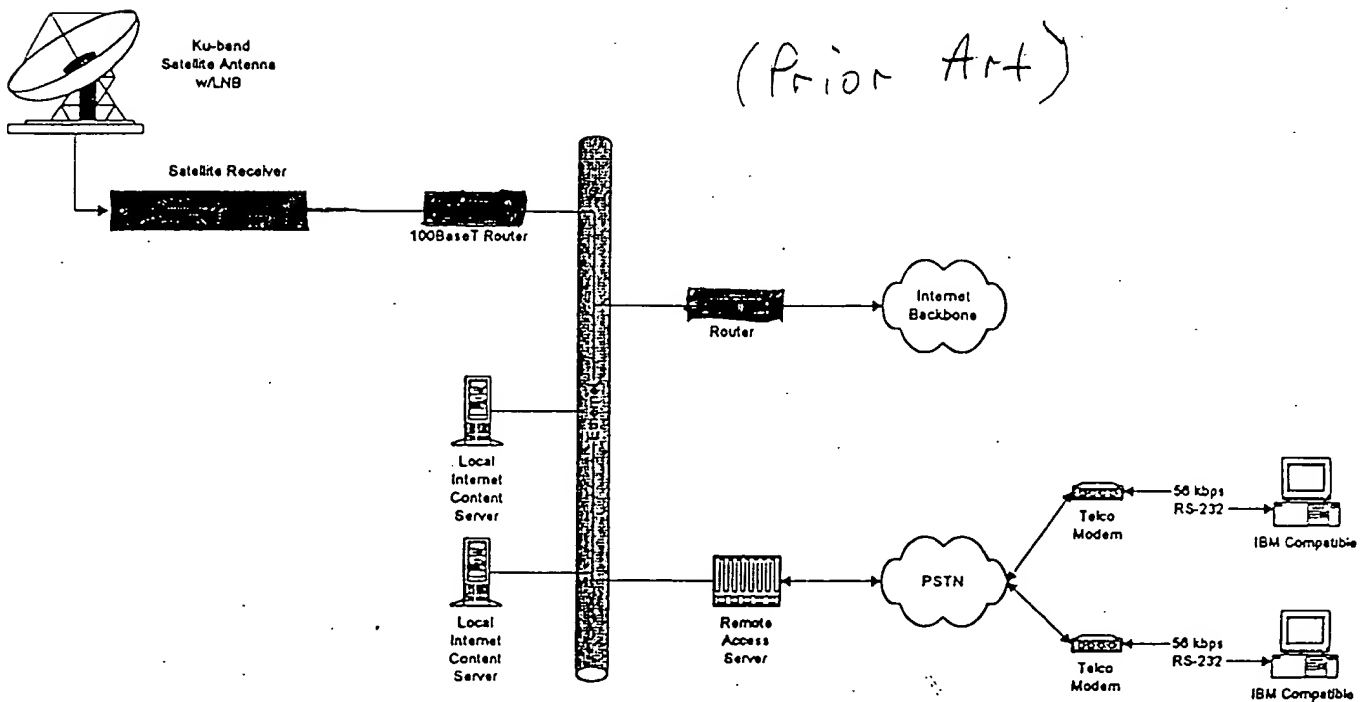
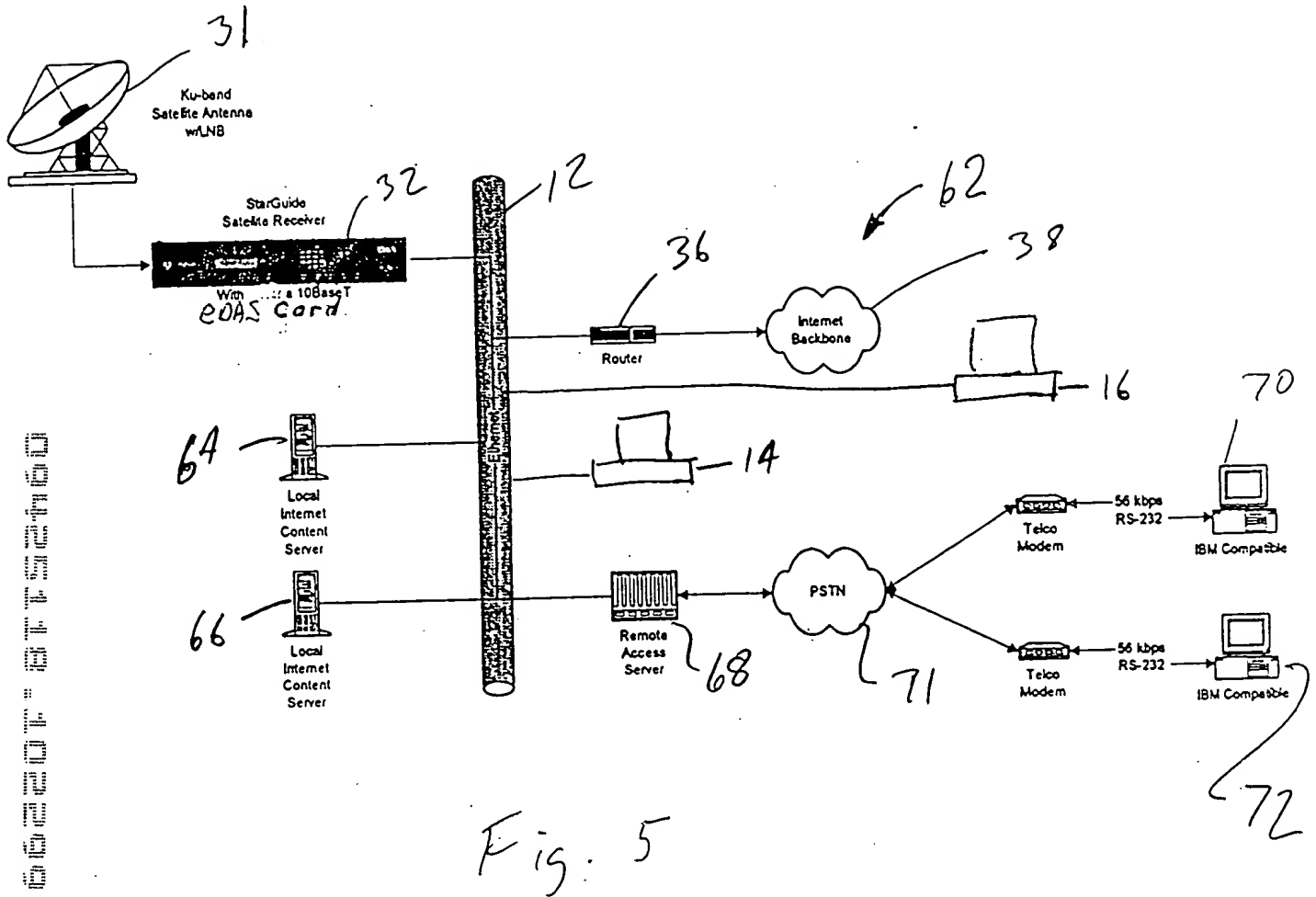


Fig 10



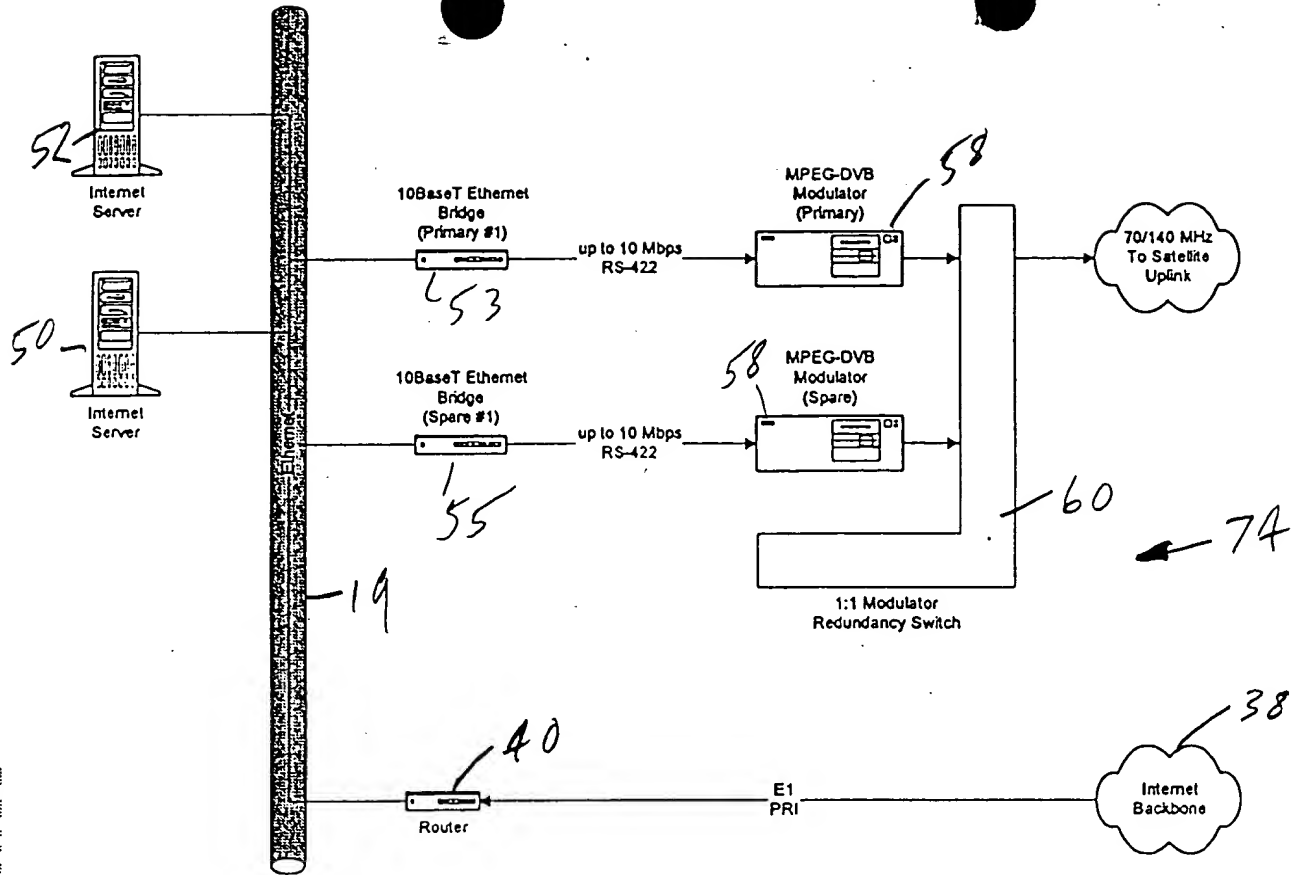


Fig. 6

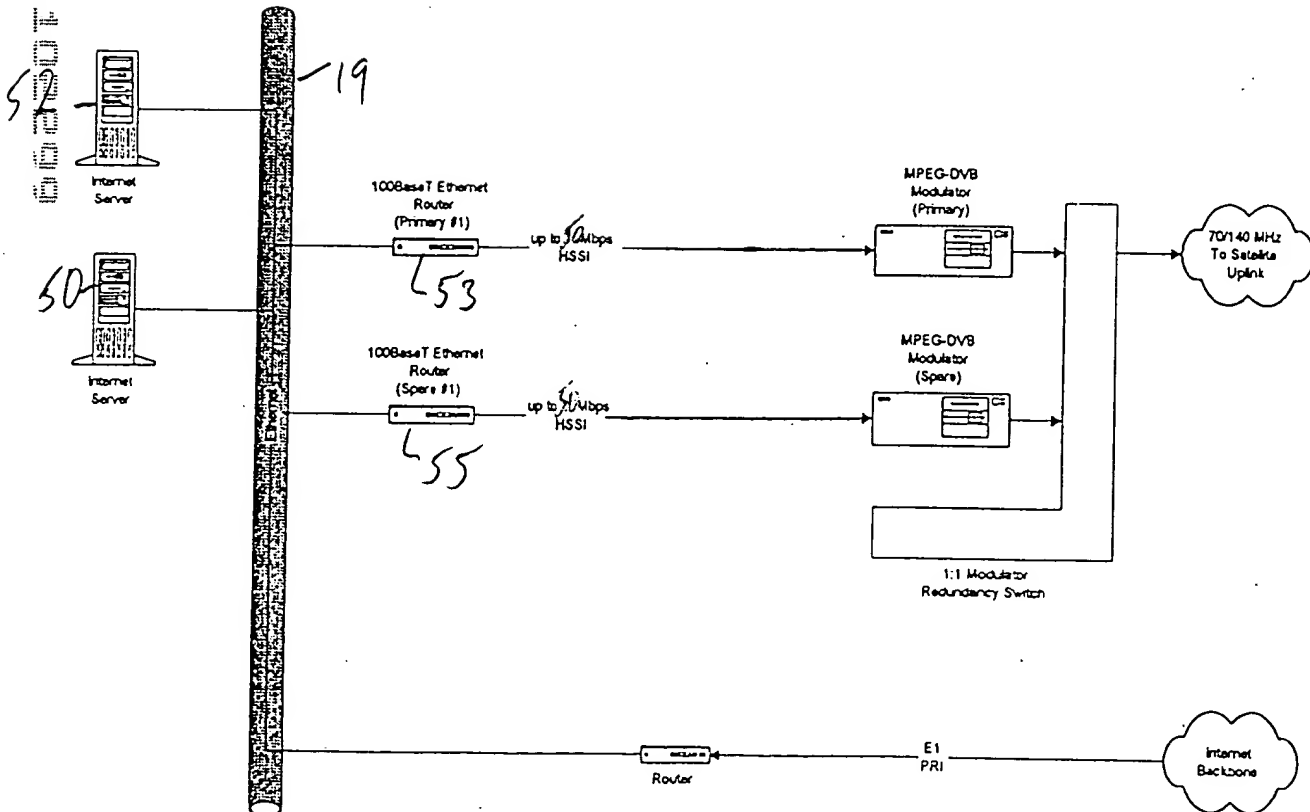
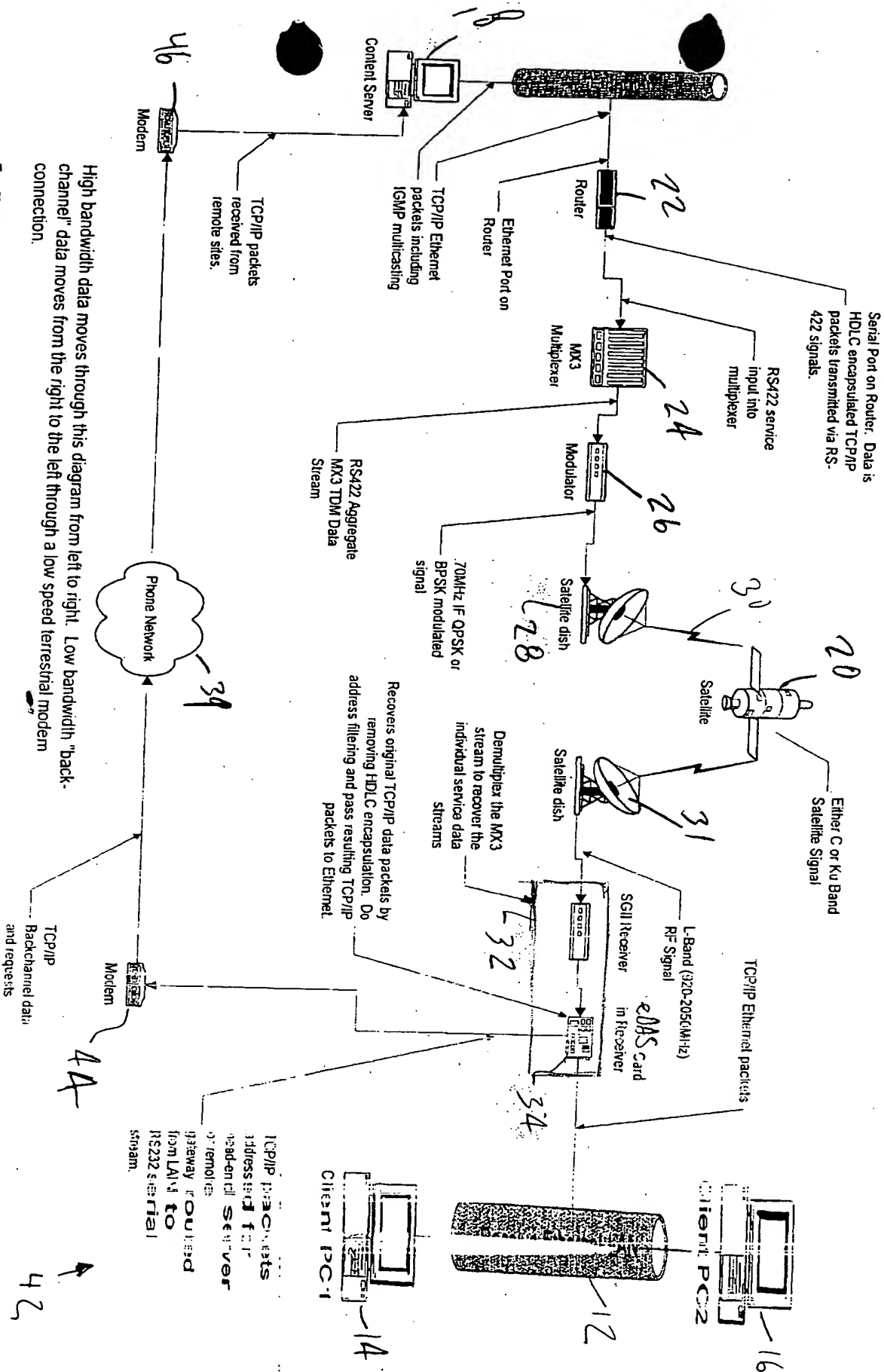


Fig. 7

Figure 8



Figure 9 Closed-Loop Network (Intranet) Capable of Delivering TCP/IP Data Using External Telco Modem Backchannel



For TCP/IP data, requests for data are generated by the client PC's (for example, Client PC1), routed via the Ethernet Card through the terrestrial backchannel. The data is routed from the content server over the satellite channel (high speed) and routed by the Ethernet Card to the appropriate client PC.

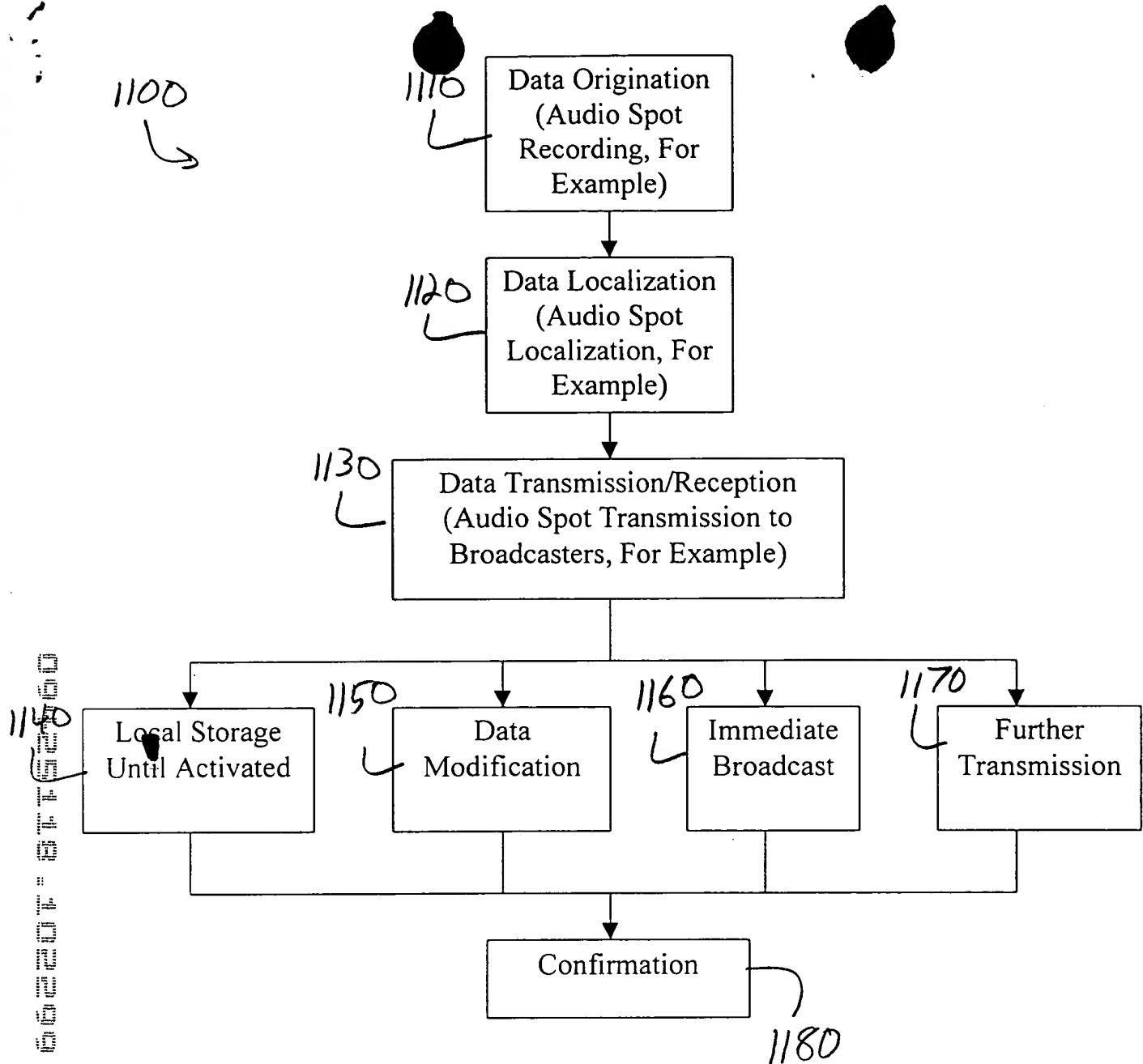


Figure 11